

Change	Source	Comment
1. Expand attribute Instrument Name to Instrument Long Name and Instrument Short Name	Data Analysts	Consistent with modeling practice
2. Add association between NonInstrument class and SourcePlatformGuide class	V0 Requirement	Required to support V0 Migrated Data
3. Add association between Instrument Class and SensorInstrumentGuide Class	V0 Data Requirement	Required to support V0 Migrated Data
4. Add association between ECSCollection and CollectionTypeClass relate 1:m	ref doc ECS 996-TR-951-226, dtd Feb 20, 1996; item #7	
5. Add association between DataOriginator and SourcePlatformGuide	V0 Requirement	Required to support V0 Migrated Data
6. Change multiplicity GranuleLocality to ECSDDataGranule m:1	ref doc ECS 996-TR-951-226, dtd Feb 20, 1996; item #13	
7. Delete attributes from CSDTDescription: CSDT, DataStructureComments, NumberOfObjects	Government (Ted Meyer)	Simplification of the Data Model
8. Add Attributes to CSDTDescription: PrimaryCSDT, CSDTComments, IndirectReference and 1:1 association with SingleTypeCollection	Government (Ted Meyer)	Simplification of the Data Model
9. Delete class IndirectReferenceClass	Government (Ted Meyer)	Simplification of the Data Model
10. Delete the association Parameter to CSDTDescription	Government (Ted Meyer)	Simplification of the Data Model
11. Delete the class StructuralMetadata	Government (Ted Meyer)	Simplification of the Data Model

12. Add a class AdditionalAttributes which will contain the following attributes: AdditionalAttributeName, AdditionalAttributeDescription, AdditionalAttributeDatatype	ref doc ECS 996-TR-951-226, dtd Feb 20, 1996; item # 3	
13. Add the following associations: 1:m from AdditionalAttributes to InformationContent; and 1:optional from AdditionalAttributes to PhysicalParameterDetails; and m:m from AdditionalAttributes to ECSCollection	ref doc ECS 996-TR-951-226, dtd Feb 20, 1996; item #3	
14. Add a recursive type association to MultipleTypeCollection, m:m	V0 Data Requirement	Required to support V0 Migrated Data
15. Change multiplicity ECSDataGranule to PGEVersionClass m:1	ref doc ECS 996-TR-951-226, dtd Feb 20, 1996; item #11	
16. Change multiplicity ECSCollection to Browse 1:m	ref doc ECS 996-TR-951-226, dtd Feb 20, 1996; item #12	
17. Add attributes to OrbitCalculatedSpatialDomain class; EquatorCrossingLongitude, EquatorCrossingTime, EquatorCrossingDate	Required for CERES Data	
18. Change multiplicity between ECSDataGranule and AncillaryInputGranule m:m	Required for CERES Data	
19. Rename class CollectionTypeClass to CollectionAssociation	ref doc ECS 996-TR-951-226, dtd Feb 20, 1996; item #35	
20. Delete aggregation association between ECSDataGranule and Review	ref doc ECS 996-TR-951-226, dtd Feb 20, 1996; item #10	

21. Change multiplicity between ECSDataGranule and SingleDateTime and ECSDataGranule and RangeDateTime 1:(0-1)optional	ref doc ECS 996-TR-951-226, dtd Feb 20, 1996; item #14	
22. Add association between NonInstrument to SensorInstrumentGuide class and relate 1:1	V0 Data Requirement	Required to support V0 Migrated Data
23. Add StorageMediumClass with attributes StorageMedium, relate m:m from StorageMediumClass to ECSCollection and ECSGranule		Mis Represented this concept in the data model stated by Elaine Dobinson(JPL) RID #53
24. Change multiplicity Guide to ECSCollection to m:1 from Guide to ECSCollection		CDR RID #52 originator Robin Pfister